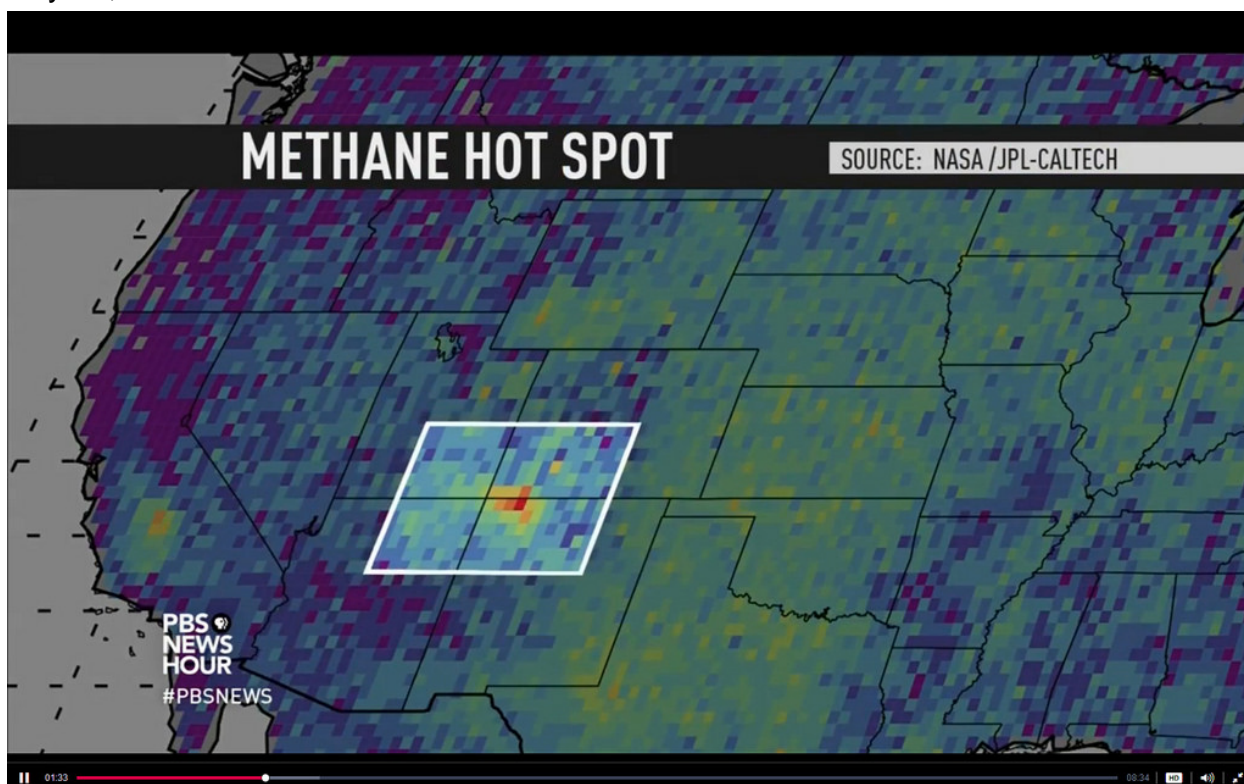




Science on the Hill: Methane cloud hunting

July 12, 2015



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by Manvendra Dubey

When our team from Los Alamos National Laboratory went hunting for methane gas in the atmosphere over the Four Corners area of northwest New Mexico, we found a strange daily pattern. The regional methane concentrations leapt higher every morning before tapering off. But the biggest surprise was how much methane emissions we found — two times more than estimates by the Environmental Protection Agency and three times greater than in international emissions inventories.

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